

**USE OF MODERN INFORMATION TECHNOLOGIES TO IMPROVE THE
QUALITY OF LESSONS**

Taylakova G.B.

Tashkent University of Applied Sciences Information
Senior Teacher of Technology

Abstract

In the field of education, the use of pedagogical and information and communication technologies, Internet information and educational resources, the conference method effectively helps students acquire knowledge at a high level and creates an opportunity for them to become qualified specialists in the future.

Keywords: Modern information technologies, independent education, technologies.

Today it's time for traditional lessons based only on exposition. In an environment where the flow of information is accelerating, if each lesson is not colorful, it is difficult to draw the reader's attention to knowledge. To do this, the teacher must constantly be in search and creativity. In this case, it is especially effective to conduct a lesson based on a game viewing system. Games should be chosen based on the psychology of the student. The push method to be first always pays off. Because kids always want to show off and be one step ahead of their peers.

Before presenting new information in the classroom, the teacher clarifies and systematizes his previously acquired knowledge and ideas. One of the main elements of the educational work carried out in the classroom is the fulfillment by students of an independent, free-thinking educational and practical task based on joint activities, which necessarily leads to growing up in life. Any interactive methods used in the lessons are educational in nature and contribute to the consolidation, clarification and expansion of students' knowledge, their generalization and systematization.

When it comes to improving the quality of education, we liken the process of learning to the bridge of virtue, and consider the task of the teacher, i.e. In the theoretical and practical part of the classes, effective methods of pedagogical technology are used to increase the interest of students and are conducted in small groups. Monitoring the progress of the lessons and providing the necessary advice will help the small group sessions to be effective. Organization of meetings with experienced specialists in the field of information and communication technologies, who are masters of their craft, will tell students about them and answer questions using real examples. For this, he only advises on the need to study and learn. Organization of meetings and discussions with such qualified specialists also increases students' interest in science. It is necessary to strengthen the desire of parents to raise their child as a highly spiritual, educated and perfect person. Modern information and communication technologies have created ample opportunities for the development of new forms and methods of teaching.



At the same time, there is a problem of in-depth training in information and communication technologies, students' acceptance, processing and independent work of a large amount of information. Students moving from school to vocational colleges do not have the skills to think and work independently. Some have very little interest in learning. In-depth training of our talented, inquisitive and creative children in the information and communication technologies that interest them will serve as the main factor in their development in the future as highly qualified specialists.

It is known that all educational institutions of our Republic carry out a number of works to maintain modern forms and methods of teaching in the educational process, the effective use of information technologies in the education system and, with their help, bring the education system to the required level. The following possibilities of using modern information technologies in the educational process can be noted:

- o it is somewhat easier for the teacher to convey educational material to students;
- o Possibility of repeated demonstration of teaching materials given in class;
- achieving a high level of student achievement;
- Possibility of organizing exhibition virtual stands as part of multimedia electronic textbooks;
- The possibility of an interesting organization of practical and laboratory classes using video, audio and animation tools;
- Public use of the recommended educational materials, that is, access to one or more audiences and groups using network technologies;
- the ability to quickly change the base of educational materials and the introduction of new information reserves;
- Creation of the possibility of shooting the exhibited materials during practical and laboratory classes;
- Ability to use as one of the main tools of distance learning;
- Assessment, control, etc. individual knowledge of students.

As a result of organizing a distance learning system, it is possible for students to perform practical and laboratory work even if the necessary educational equipment for the educational process in educational institutions in remote regions is insufficient. For the creation of electronic educational materials, their convenient and effective use, electronic educational materials have been translated into pdf format. The benefits of using materials prepared in this format are as follows:

- (data takes up less memory space;
- (data will be protected (changes, virus protection, etc.);
- (acceleration of data search and printing;
- (the presence of high-quality fonts that display data;
- (creating compact image data;
- (providing quick access to the necessary pages of information, etc. Such indicators constitute the main requirements for educational materials used in the process of distance learning.

The use of educational materials with such capabilities in the educational process creates opportunities for students to simultaneously see, read, hear, reflect and improve their knowledge by repeating educational materials. The use of information technologies in the

educational process, especially the use of multimedia tools, creates great opportunities for didactic description of the educational process. Electronic textbooks occupy a special place in the effective use of information and communication technologies in the educational process. An electronic textbook is an electronic educational literature designed to maintain a teaching methodology based on computer and information and communication technologies, for self-study, as well as for comprehensive information of educational materials and scientific information. If information and communication technologies are added to the educational process in the education system, the educational process will accelerate.

List of Used Literature

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